

PCT/PTO 07 FEB 2005

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

V0003

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

10/502,262

INTERNATIONAL APPLICATION NO.

PCT/EP02/14702

INTERNATIONAL FILING DATE

21 December 2002

PRIORITY DATE CLAIMED

22 January 2002

TITLE OF INVENTION

METHOD FOR PRODUCING A HOLDING ELEMENT

APPLICANT(S) FOR DO/EO/US

Bernd SCHULTHEIS et al.


Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
 2. ☒ This is a **SECOND OR SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
 3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
 4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
 5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
 6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)). (verified)
 7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
 8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). (verified)
 9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (6 pages, executed, attached to a copy of the International Application)
 10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11. to 16. below concern other document(s) or information included:
11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
 12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. (6 pages total)
 13. ☐ A **FIRST** preliminary amendment.
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
 14. ☐ A substitute specification. (attached to a red-ink marked-up version of the English language translation)
 15. ☐ A change of power of attorney and/or address letter.
 16. ☒ Other items or information:
 - Copy of Notification of Missing Requirements Under 35 U.S.C. 371
 - Certificate of Mailing by Express Mail (2 pages)
 - Return Receipt Postcard
 - Form PTO-1449 and a copy of each and every non-U.S. Patent reference cited therein

EXPRESS MAIL NO.: EV478067765US

MAILED: 07 February 2005

CUSTOMER NO.: 42419

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/502,262		INTERNATIONAL APPLICATION NO. PCT/EP02/14702		ATTORNEY'S DOCKET NUMBER VO-683	
17. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Basic National Filing Fee \$ 300.00 National Stage Search Fee \$ 500.00 National Stage Examination Fee \$ 200.00				CALCULATIONS PTO USE ONLY	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$	0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	130.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims			X \$50.00		
Independent claims			X \$100.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00		
TOTAL OF ABOVE CALCULATIONS =				\$	130.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+	
SUBTOTAL =				\$	130.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	
TOTAL NATIONAL FEE =				\$	130.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	
TOTAL FEES ENCLOSED =				\$	170.00
				Amount to be:	\$
				refunded	
				charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$170.00 to cover the above fee is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-3550</u> . A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: Pauley Petersen & Erickson 2800 West Higgins Road, Suite 365 Hoffman Estates, Illinois 60195 (847) 490-1400 Fax: (847) 490-1403				SIGNATURE _____ <div style="text-align: center;"></div> Douglas H. Pauley NAME _____ 33,295 REGISTRATION NUMBER _____	

Form PTO-1390 (REV 10-95) page 2 of 2

02/09/2005 SNAJARRO 00000106 10502262

01 FC:1617

130.00 OP



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/502,262	Bernd Schultheis	VO-683

INTERNATIONAL APPLICATION NO.

PCT/EP02/14702

LA. FILING DATE	PRIORITY DATE
12/21/2002	01/22/2002

42419
 PAULEY PETERSEN & ERICKSON
 2800 WEST HIGGINS ROAD
 SUITE 365
 HOFFMAN ESTATES, IL 60195

RECEIVED

DEC 13 2004

Pauley Petersen & Erickson

CONFIRMATION NO. 9422

371 FORMALITIES LETTER



OC000000014674288

Date Mailed: 12/07/2004

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/22/2004
- Copy of the International Search Report filed on 07/22/2004
- Copy of IPE Report filed on 07/22/2004
- Preliminary Amendments filed on 07/22/2004
- Request for Immediate Examination filed on 07/22/2004
- U.S. Basic National Fees filed on 07/22/2004
- Substitute Specification filed on 07/22/2004
- Priority Documents filed on 07/22/2004

Resp / Missing Reqs

DOCKETED

DATE 07 February 2005

ATTORNEY *dp*ENTERED *law* *CSH*

003073

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE

DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

Telephone: (703) 305-3656

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/502,262	PCT/EP02/14702	VO-683

FORM PCT/DO/EO/905 (371 Formalities Notice)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bernd SCHULTHEIS
Michael MUSKALLA
Gerhard HAHN
Peter NASS
Howard C. DALEY
Robert S. HERRMANN

Title: METHOD FOR PRODUCING A HOLDING
ELEMENT

Serial No.: 10/502,262

Based Upon: PCT/EP02/14702

Express Mail No.: EV478067765US

Date of Deposit: 07 February 2005

Customer No.: 42419

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

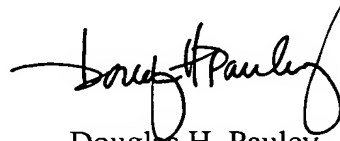
I hereby certify that the following requisites of the subject Patent Application are being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EV478067765US, on 07 February 2005, and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, together with the items listed below.

- Transmittal Letter (Form PTO-1390) (2 pages), in duplicate

Serial No.: 10/502,262

- Executed German Language Declaration (6 pages), attached to a German language copy of the International Application
- First Information Disclosure Statement (2 pages), together with Form PTO-1449, and with a copy of each and every cited non-U.S. Patent reference
- Recordation Form Cover Sheet, together with executed Assignment Document (6 pages total)
- A check in the amount of \$170.00 to cover the fees set forth in the Transmittal Letter
- Copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)
- Return Receipt Postcard

Respectfully submitted,



Douglas H. Pauley
Registration No. 33,295

Pauley Petersen & Erickson
2800 West Higgins Road; Suite 365
Hoffman Estates, Illinois 60195
TEL (847) 490-1400
FAX (847) 490-1403